

10/527243

## INTERNATIONAL SEARCH REPORT

International Application No

NL 03/00626

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A63B71/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 199 51 990 C (ALFIERI ANTONIO) 25 January 2001 (2001-01-25) column 2, line 32 -column 3, line 62; figures 2A,5	1-15
X	DE 26 07 628 A (DASSLER ADOLF) 1 September 1977 (1977-09-01) page 8, line 7 -page 10, line 29; figure 1	1-5, 7-15
X	EP 0 682 960 A (DIADORA SPA) 22 November 1995 (1995-11-22)  column 2, line 42 -column 3, line 54; figures 3,7  -/--	1-5, 8-11, 13-15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

20 January 2004

Date of mailing of the international search report

29/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Kroeders, M

# INTERNATIONAL SEARCH REPORT

In: International Application No  
1 ... NL 03/00626

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 94 07 629 U (FINSTERSEIFER AXEL) 14 July 1994 (1994-07-14)  page 4, line 1 - line 23; figure 1 -----	1-5, 8-10, 12-15
X A	US 4 344 189 A (FUTERE ALBERT L ET AL) 17 August 1982 (1982-08-17) column 4, line 18 -column 5, line 58; figures 1,3  -----	1-4,8,9, 13,15 16
X	US 5 842 475 A (VAUGHTER ERIC D ET AL) 1 December 1998 (1998-12-01)  column 4, line 15 -column 7, line 58; figures 12,14,17  -----	1,3-5, 7-9,11, 13,14
X	DE 23 10 149 A (AURACHER WALTER) 5 September 1974 (1974-09-05) page 3, line 15 -page 4, line 22; figures 3,4  -----	1,3-5, 7-14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

In International Application No  
NL 03/00626

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19951990	C	25-01-2001	DE 19951990 C1	25-01-2001
			AT 245462 T	15-08-2003
			DE 50003033 D1	28-08-2003
			DK 1225960 T3	17-11-2003
			WO 0132273 A1	10-05-2001
			EP 1225960 A1	31-07-2002
			JP 2003512906 T	08-04-2003
DE 2607628	A	01-09-1977	DE 2607628 A1	01-09-1977
EP 0682960	A	22-11-1995	IT PD940093 A1	20-11-1995
			EP 0682960 A1	22-11-1995
DE 9407629	U	14-07-1994	DE 9307949 U1	16-09-1993
			DE 9407629 U1	14-07-1994
US 4344189	A	17-08-1982	US 4001953 A	11-01-1977
			CA 1056104 A1	12-06-1979
			DE 2516388 A1	23-10-1975
			FR 2267060 A1	07-11-1975
			GB 1494698 A	14-12-1977
			JP 1169295 C	30-09-1983
			JP 50146439 A	25-11-1975
			JP 57061433 B	24-12-1982
			US 4035860 A	19-07-1977
US 5842475	A	01-12-1998	US 5732713 A	31-03-1998
			US 5544663 A	13-08-1996
DE 2310149	A	05-09-1974	DE 2310149 A1	05-09-1974